

OREGON TUALATIN VALLEY AMATEUR RADIO CLUB



An ARRL Special Service Club

October 1991

Next Meeting October 9, 1991

Words From The President

By Ray Deeth, K7VDQ

It was really great to see the good turn-out for the MINI SWAP NIGHT at the last meeting. With this much success, we need to give serious consideration to begin our fall meetings with a Mini Flea Market.

Let us tip our hat to Gordon Booth from Washington County Office of Emergency Management Department for a most interesting program. I feel honored that the OTVARC Field Day Event testing program has played a big part in furthering his interest in HAM radio.

With a cooperative effort of KA7AKU (JEFF) and AA7CV (ALAN), this OTVARC newsletter will continue to be a great informational tool for the club.

As Alan stated in his article in the last issue, this club does has a wealth of knowledge. Alan, thanks for enthusiasm in assisting Jeff.

I would like to report that BINGO began 9/15/91 at the Ye Olde Dingheiser Rest. & Pub, Hwy 26, Manning, Oregon.

There were approximately 20 players which was good for the first game after a three month rest.
TIME: 5PM TO 8PM - DATE: SUNDAYS.

**OTVARC Club
2 Meter Repeater
146.90 (-600)**

OTVARC Travelers

By Jerry Mohr, N7KUQ

The next OTVARC campout is set for October 18, 19, & 20 at the Pacific City 1000 Trails Campground. It is just a short distance north of Pacific City, OR.

Tom KA7NAM & Barbara KA7WTF Bailey are the Wagonmasters for this campout.

If you are coming you need to make your reservations by calling Tom or Barbara. Their phone number is 538-2266. There will be hook-ups available.

NOMINATIONS

The Elections Committee requests that names of any nominees be submitted to the committee as early as possible.

Additional nominations may be made from the floor at the November meeting.

Nomination as an officer of the club is open to any full member.

Names may be submitted to:

Janet Bell	WB7FJC	648-4147
Steve Coan	KA7MOW	646-5271
Phil Weaver	KB7DLZ	643-3727
Paul Schaff	WB7BBG	244-7420
(Chairman)		

From The Editors Desk

By Alan Churchill, AA7CV

Have you ever wished you could pick up a magazine and know instantly if you were going to enjoy it? Usually I flip to the table of contents and scan the articles to see what is inside. Well, OTVARC has gone one step beyond convenience and right into the world of biased judgement. Now you can pick up your newsletter and tell immediately if this is worth reading! Every month we publish a ranking of the newsletter so you can see just how complete it is. The ranking is done as follows:

- 0 = No entry, article or report.
- 1 = Brief article or short notice.
- 2 = Complete article or in depth analysis.

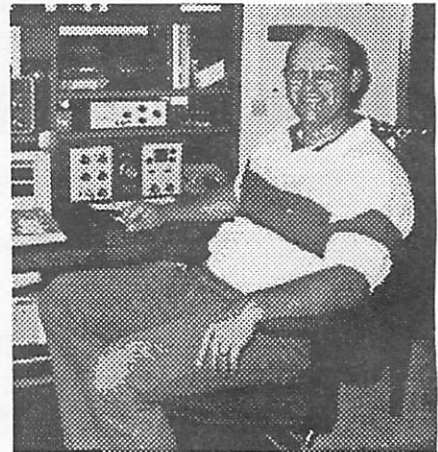
As you look down the list of departments you will notice advertising is included. Since we need the money, I thought we would include it in the ranking.

Now for the real reason we are publishing the Interest Index. I believe we can make the OTVARC newsletter the best one in the state. No, make that the best one in the country. But to do that we need a way of seeing that it is getting progressively better. Every month I want that rating index to be bigger than the month before.

Now, how can this all happen? Well, for this to be the best newsletter in the nation, we need articles from you, Yew, U, Y'all, ... Call me at home in the evenings or on the weekend with your articles and reports. I can personally guarantee that we will publish any article that will raise our Interest Index.

As a final note, I am hereby offering my letter of resignation as the OTVARC editor effective 10-1-93. This means we have only 24 issues in which to build the best newsletter in the nation. By the time 2 years have gone by there will be a new face just itching to be a newsletter editor. Who knows, maybe he will want to make it the best newsletter in the WORLD!

73, Alan Churchill AA7CV
14145 SW 98th Ct.
Tigard, OR 97224
639-5660



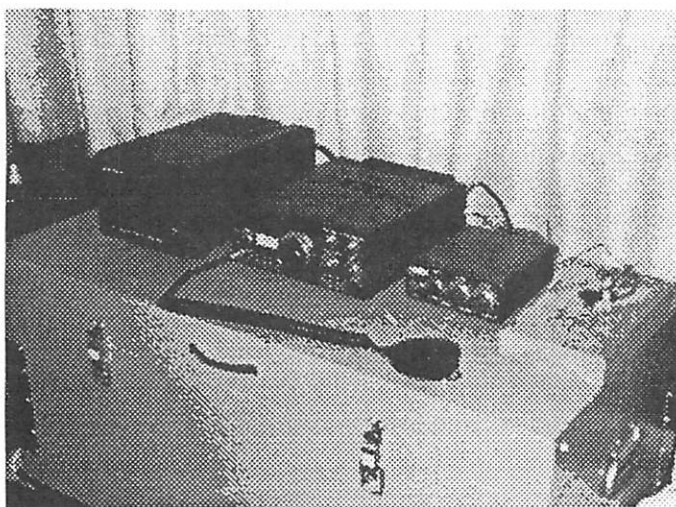
OTVARC INTEREST INDEX

<u>Topic</u>	<u>October</u> <u>Ranking</u>	<u>Topic</u>	<u>October</u> <u>Ranking</u>
Advertising	[]	New Hams & Upgrades	[]
Board Meeting Minutes	[]	President's Corner	[]
Builders Corner	[]	Public Service	[]
Calendar of Coming Events	[]	Remember When?	[]
Classified Ads	[]	Station of the Month	[]
Correspondence	[]	Technical Quiz & Tips	[]
DX Tips & News	[]	Testing Schedule & News	[]
Emergency Preparedness News	[]	Travelers Plans & Reports	[]
Help Needed or Available	[]	Two Meters & Up	[]

Total for the Month _____

0 = No entry, 1 = Brief Article, 2 = Complete Article

The Station Of The Month



Here is an example of just how small & transportable a complete HF station can get. When you talk to Steve Coan (KA7MOW), our club secretary, this is the rig you are probably hearing from.

The station consists of a Kenwood T130S with external tuner hooked up to a 40 meter dipole laid over his TV antenna. It's a good thing Steve has that tuner!

Actually this is the ultimate in an affordable station. The station (box and all) is owned by TERAC, the Tektronix Employees Radio Amateur Club. Steve & his family have the use of the station until an emergency comes up.

The station gets a lot of use. In addition to Steve, there are three more hams in the family. Sharon (KA7NAN), Jennifer (KB7MJQ) and Michelle (KB7MPA).

With this station Steve has worked the world. This goes to show that 100 watts into a "piece of wire" really can do the trick.

CALL FOR HELP

I have a Heath HW-101 with a problem in the final section. The rig is putting out about 5 watts max. The driver, final and loading controls still work normally but there is just a very small amount of power coming out. The good news is that my TVI problem is almost gone. Anyway, if you know what I should look for next or would be willing to help get this fine old rig back on the air, I would sure appreciate a call. My home number is 639-5660. Thanks.
Alan Churchill AA7CV.

P.S. This is a new section of the newsletter. If you have a technical challenge and need help, please feel free to call me and we will put your "call for help" in the newsletter.

VHF RADIOS NEEDED:

We would like to have a VHF and UHF radio for the club trailer. Currently we have an excellent HF station but we really need the higher frequencies for emergency services. The club could go out and buy these radios but if you have a VHF or UHF station, you would like to donate, please contact any of the board members. Don't be shy. If you have a good radio but need some money for it, call us. We are looking for reliability, ease of use and a reasonable price. By the way, we need two separate radios, not one dual bander. Thanks.

COMPUTER NEEDED

Our club is fully automated on an IBM PC. Our club secretary, Steve Coan (KA7MOW), has spent countless hours getting our club fully organized on this great time saver. Thank you Steve. Now, elections are right around the corner and it would be great to continue the wonderful work Steve has done on the PC. To do this, we need a "club computer", one that is dedicated to the club. If you have a IBM PC or compatible or know where we can get one cheap, please let anyone on the board know or contact Alan Churchill, newsletter editor. Thanks.

Dealer Spotlight

By Alan Churchill, AA7CV

Are you new to the hobby? Do you sometimes wish you knew where all the retailers are that support our hobby? Well, here is the answer to your needs. The Dealer Spotlight. In this article we will describe a different retailer each month. This month it is Portland Radio.

Lets say its 1932 and your National SW-3 has just gone south. What do you do? Well, you could take it directly to the new radio store in downtown Portland. What's the name of that new place? Why, Portland Radio, of course. That's right, whether you needed a new 235 tube for your SW-3 or wanted to get together with your ham buddies to curse those using "wobulation", the place to be was Portland Radio.



Portland Radio Staff helping a customer

Joe Borsch bought into the business in 1961 about the time SSB was taking over AM which had taken over oscillator modulation (wobulation). He added new ham gear to the offerings while keeping the parts and service business that Portland Radio had become known for.

Business boomed and Joe became the sole owner in 1976 about the time that satellites were becoming commonplace and home brew was becoming a rarity. Joe became squeezed for space as his market area expanded and more and more people became interested in ham radio. He finally moved to his new location at 234 SE Grand just last year.

In his new expanded space Joe offers service on just about everything electronic, parts, SWL gear (where hams come from), books, magazines, used gear for sale and even some new gear too. If Joe isn't in, you can chat with Bob, Buck or Doug. They are all hams and love our hobby.

One last thing about Portland Radio. If we ever need a place for a club meeting, keep in mind that there already is a small club meeting every Saturday at PRS. While I was there writing this story, 5 members of our club came and went. Joe very generously donates 1% of any OTVARC club member purchase to the club so when you go in to buy, be sure to say "I'm a member of OTVARC".

Upcoming Ham Test Sessions

By Alan, KO7B

<u>Date</u>	<u>Registration</u>	<u>Doors Close</u>	<u>Location</u>	<u>Contact</u>	<u>Phone</u>
October 13	12:30 P.M.	1:30 P.M.	Portland Adventist Center Educational Center A 10123 S.E. Market	Edith Litvin KA7MIF	642-5803
November 2	9:30 A.M.	10:00 A.M.	Mt. Hood CC 26000 S.E. Stark	Buck Summers WT7S	760-7545
November 21 (Tentative)	6:30 P.M.	7:00 P.M.	Cedar Park School	Ray Deeth K7VDQ	324-4502
December 12 (Tentative)	6:30 P.M.	7:00 P.M.	Cedar Park School	Ray Deeth K7VDQ	324-4502

Upcoming Events

October 9	OTVARC Club Meeting
October 18, 19	OTVARC Travelers Campout Pacific City 1000 Trails, OR
October 29	Project Night
November 13	OTVARC Club Meeting
November 15, 16	OTVARC Travelers Campout Depoe Bay Holiday RV Park
November 26	Project Night



RAY DEETH

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and metals

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Phone (503)648-3217
Fax (503)648-9305

The OTVARC NEWSLETTER is published monthly by
the Oregon Tualatin Valley Amateur Radio Club, Inc.

The opinions, views and recommendations of its con-
tributors are not necessarily those of the Club, it's
officers, advertisers or the Editorial Staff.

Articles or letters may be submitted to:

Alan Churchill, AA7CV, Editor
14145 SW 98 Court
Tigard, Oregon 97224

Deadline for all material is the 20th of the preceding month.

All correspondence other than for this newsletter
should be sent to:

Oregon Tualatin Valley Amateur Radio Club
Post Office Box 5132
Aloha, Oregon 97006-0132.

Meetings are held on the second Wednesday of each
month.

OREGON TUALATIN VALLEY AMATEUR RADIO CLUB

Executive Board

Feel free to contact the Board of OTVARC to answer any
questions you may have.

President:	Ray Deeth	K7VDQ	324-4502
Vice Pres:	Sue Benson	N7EPE	640-1989
Secretary:	Steve Coan	KA7MOW	646-5271
Treasurer:	Ken Gilbert	WR7D	292-3497
Trustee:	Wes Allen	K7WWG	649-3295
Trustee:	Al Berg	WB7SIC	640-5456
Trustee:	Lynn Hurd	WB7UNU	649-9152
Trustee:	Alan Roehl	KO7B	292-5243
Trustee:	Jim Schaeffer	KB7ADH	245-2518

Other Club Contacts

Club Trailer / Club Equipment / Technical:

Dee Lynch	KA7NPN	646-4580
Terry Biggs	WB7CHK	648-3687

Contests:

John Koenig	NB7W	641-3575
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Health and Welfare:

Al Berg	WB7SIC	640-5456
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Public Service:

Randy Stimson	KZ7T	297-1175
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Newsletter:

Alan Churchill	AA7CV	639-5660
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Project Night:

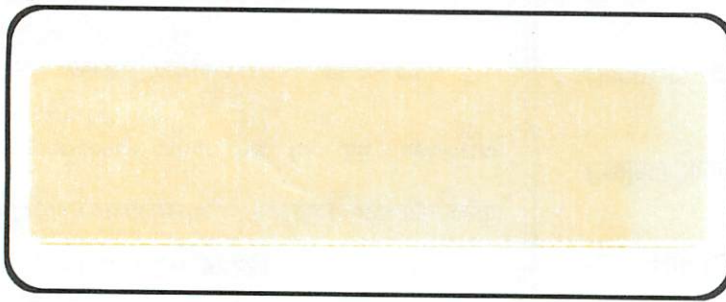
Terry Biggs	WB7CHK	648-3687
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Scholarships:

Pat Griffiths	KA7UFG	649-0837
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Travelers:

Jerry Mohr	N7KUQ	646-4027
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Address Correction Requested

Aloha, Oregon 97006-0132

Post Office Box 5132

Oregon Tualatin Valley Amateur Radio Club



**NEW STORE
LOCATION!
FREE PARKING!**

**Portland
Radio**
S U P P L Y

**NEW STORE HRS:
9-6 WEEKDAYS
9-5 SATURDAYS**

**YAESU
FT212RH
2 Meter Mobile
45 watts
\$339.95**

- Let us show you the latest equipment, or help you get your old gear back on the road.
- Whatever your needs, you can count on Portland Radio to continue supporting your club. Don't forget – we will give your club a rebate of 1% on all of your purchases!
- Give us a call, or drop by and see our new store at your convenience. We'd love to see you!

234 SE Grand Ave / Portland, Or. 97214 / (503) 233-4904